

FIG. 1

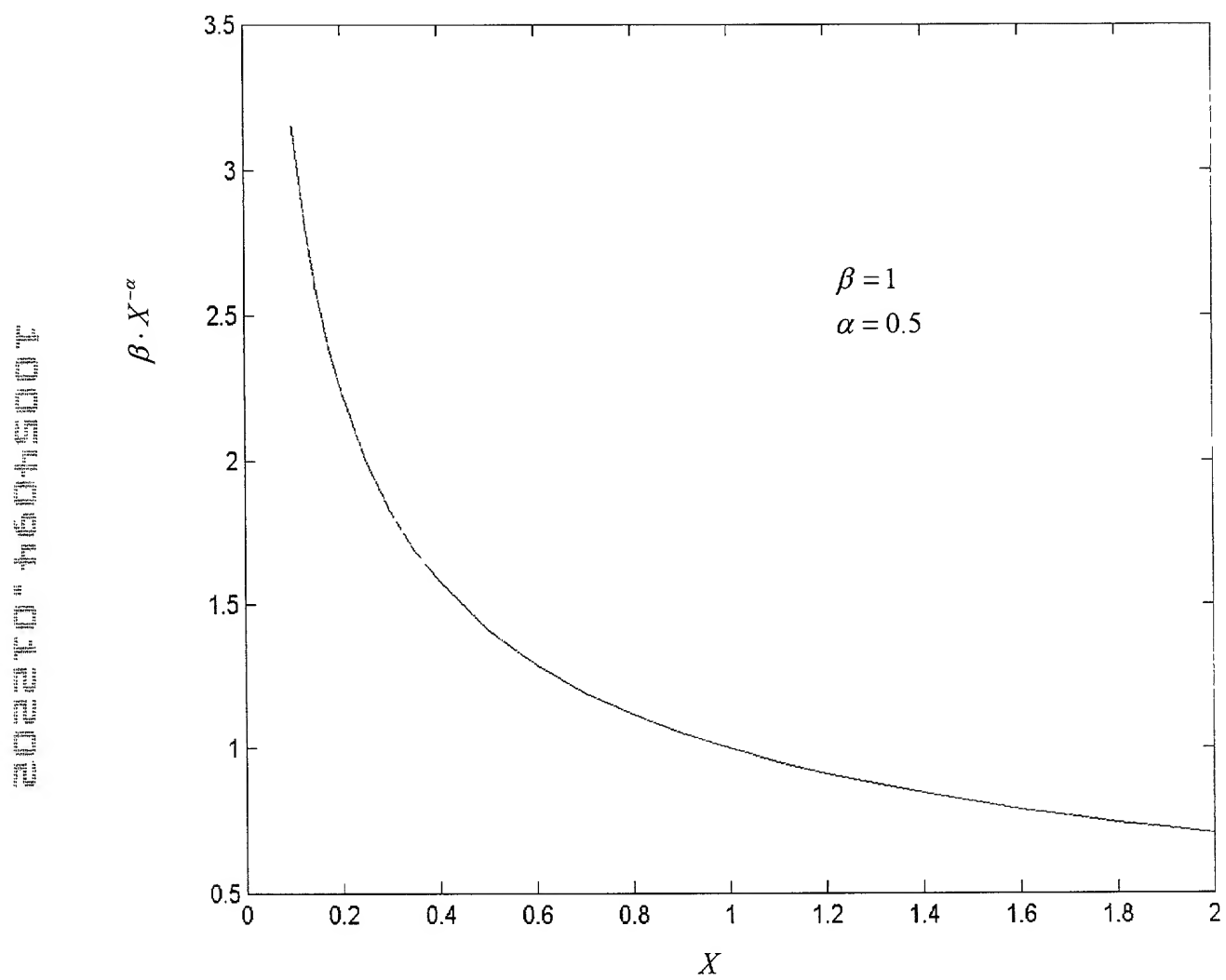


FIG. 2

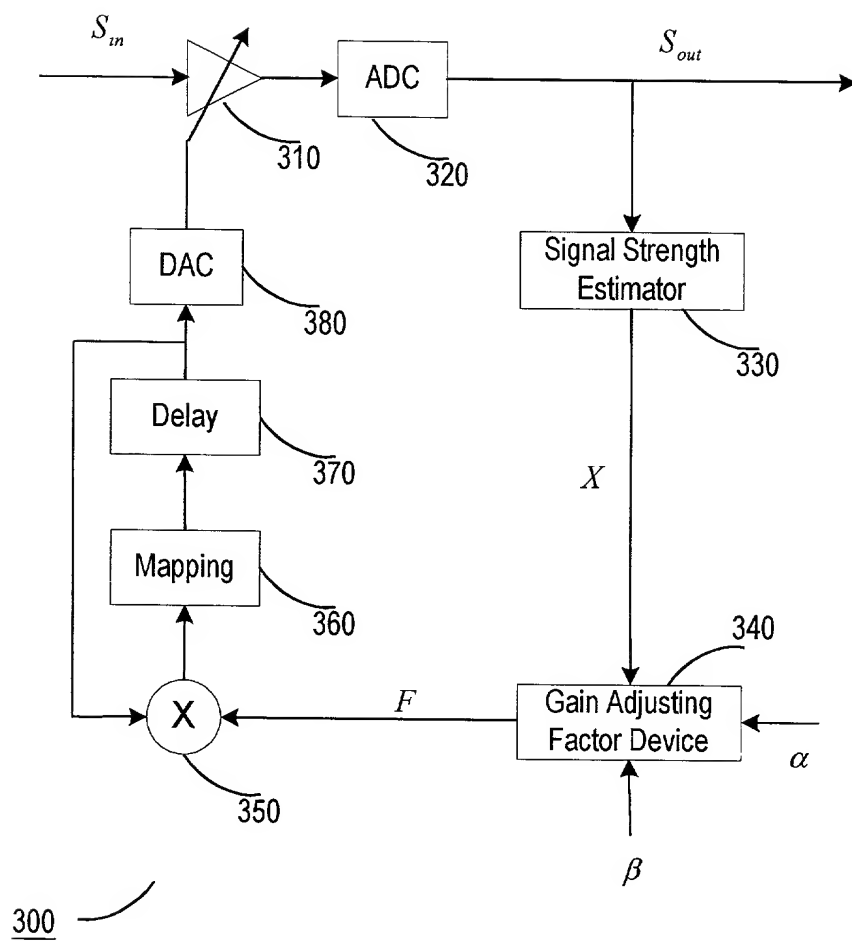


FIG. 3

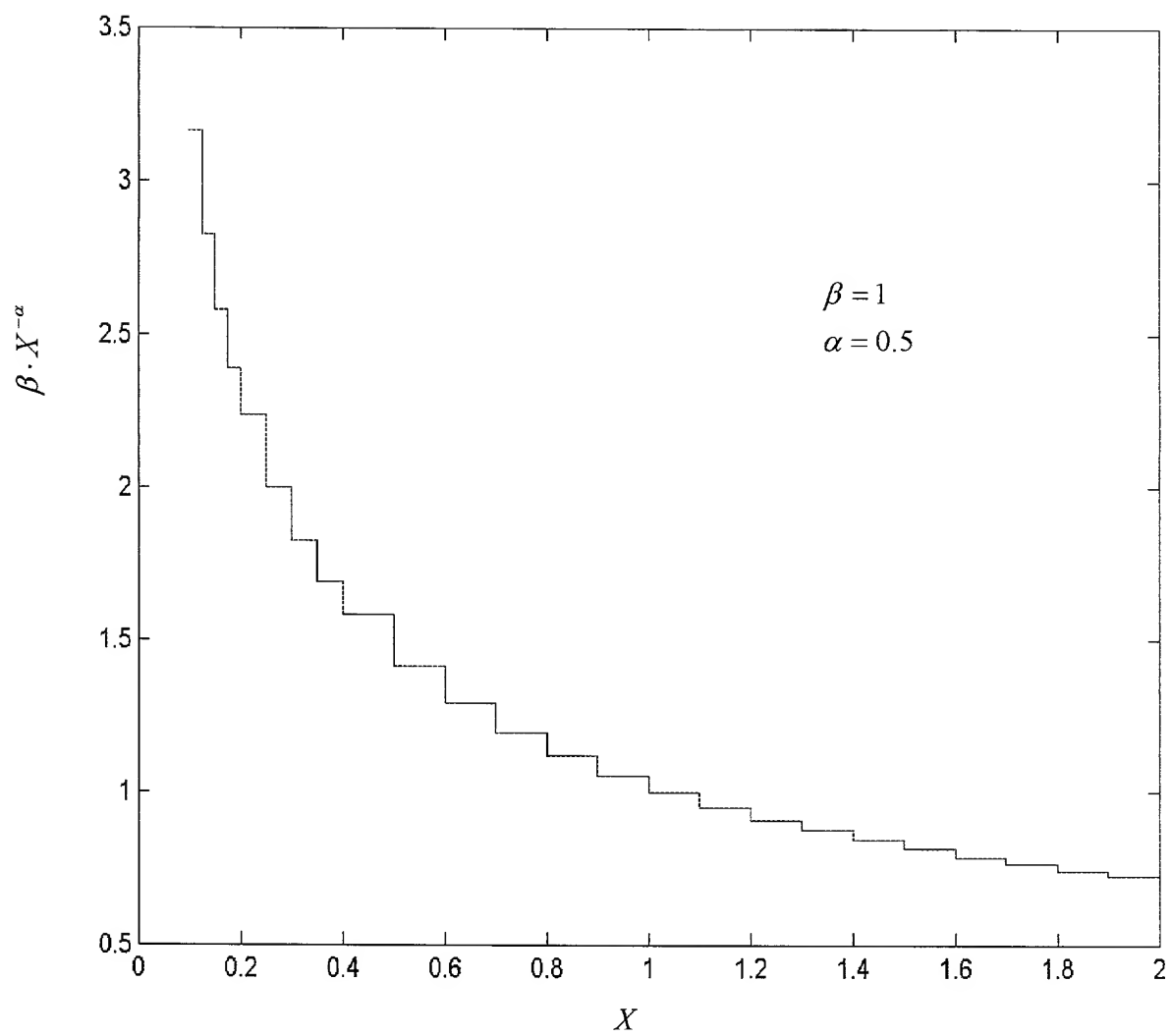


FIG. 4

Reference Signal Strengths =	0.1000	Reference Gain Adjusting Factors =	3.1623
	0.1250		2.8284
	0.1500		2.5820
	0.1750		2.3905
	0.2000		2.2361
	0.2250		2.1082
	0.2500		2.0000
	0.2750		1.9069
	0.3000		1.8257
	0.4000		1.5811
	0.5000		1.4142
	0.6000		1.2910
	0.7000		1.1952
	0.8000		1.1180
	0.9000		1.0541
	1.0000		1.0000
	1.1000		0.9535
	1.2000		0.9129
	1.3000		0.8771
	1.4000		0.8452
	1.5000		0.8165
	1.6000		0.7906
	1.7000		0.7670
	1.8000		0.7454
	1.9000		0.7255
	2.0000		0.7071

FIG. 5

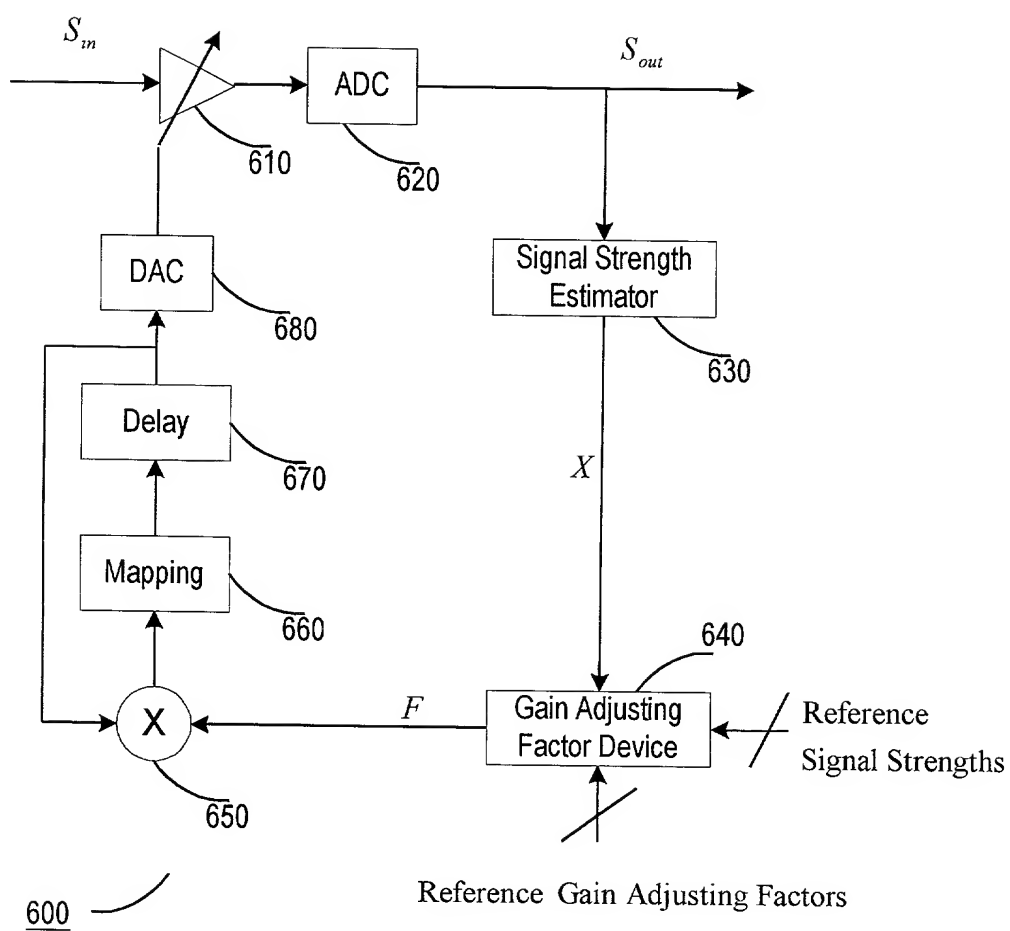


FIG. 6

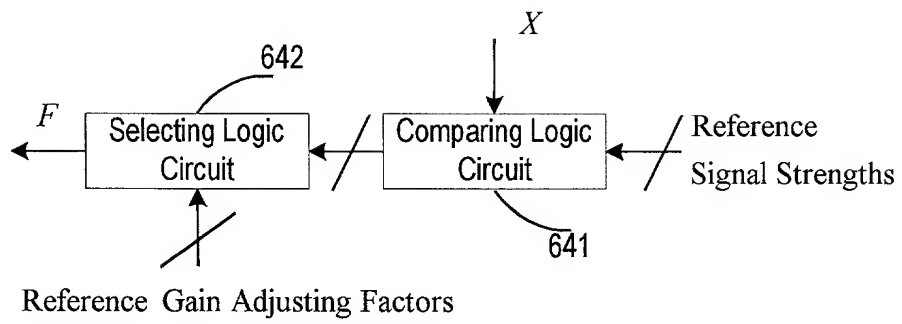


FIG. 7

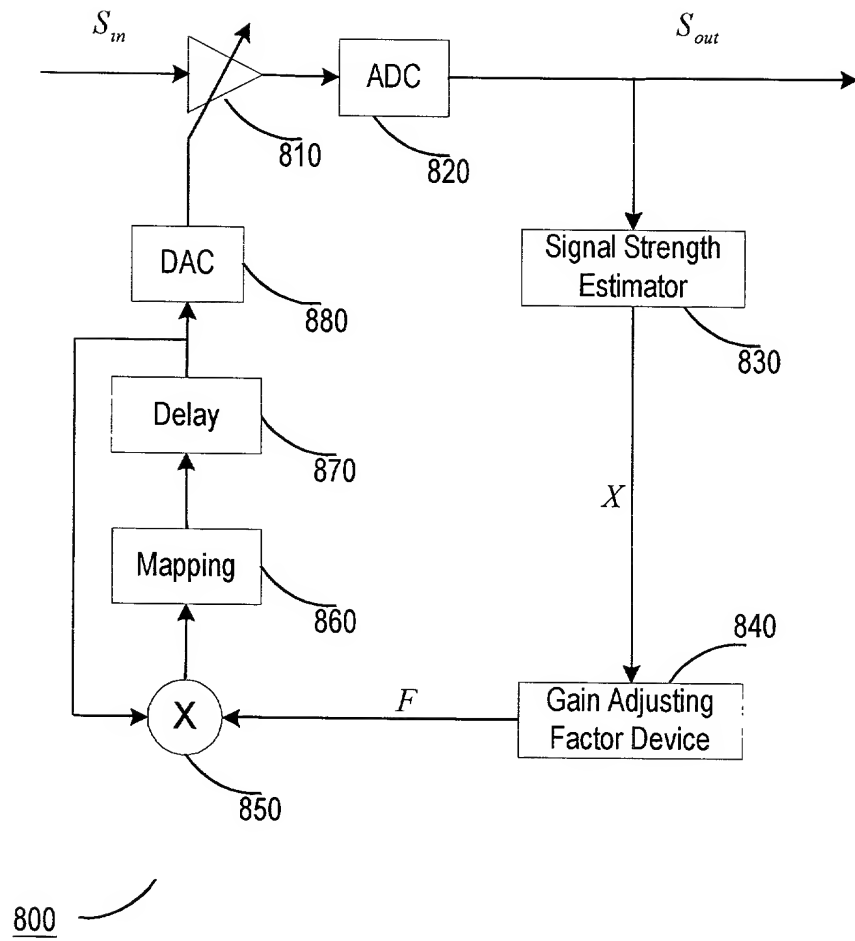


FIG. 8



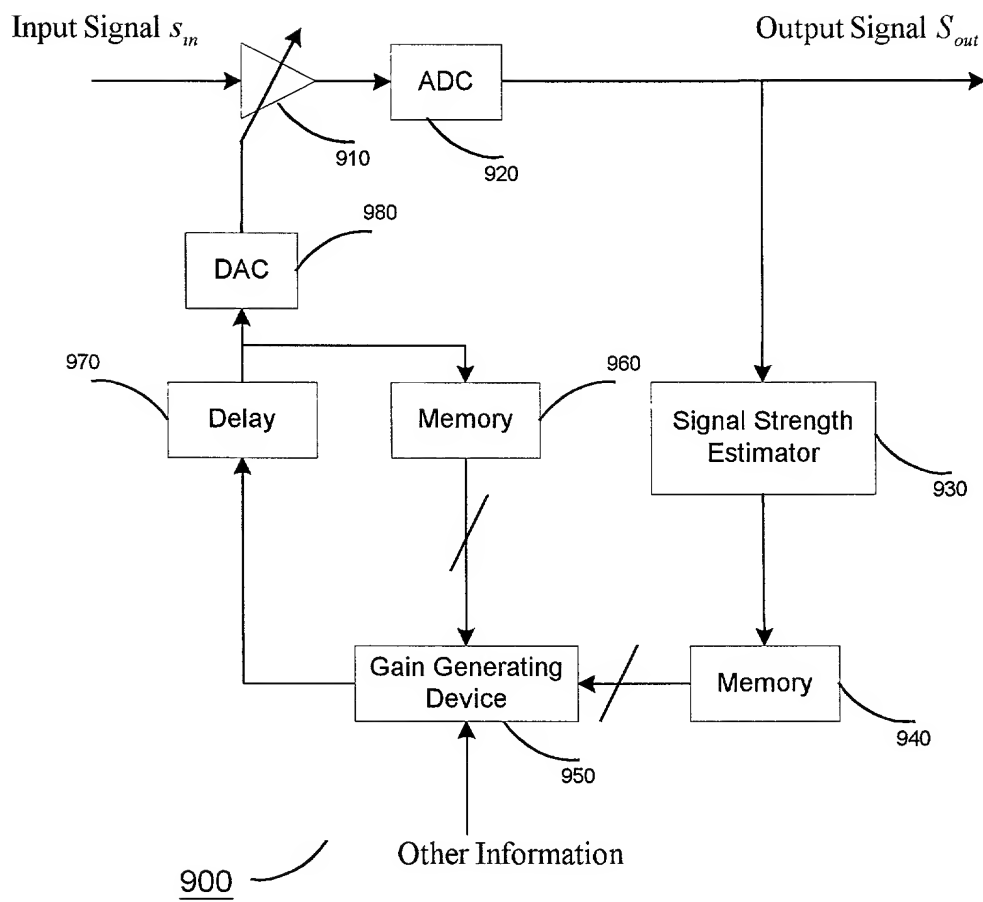


FIG. 9